

CLAIMS

1. An apparatus comprising:

- 5 a. a legacy data base management system having a first command language and having a plurality of datasets;
- b. a user session which generates a request in a standardized command language for comparing some of said plurality of datasets within said legacy data base;
- d. a facility for conversion of said request in said standardized command language into a
10 corresponding request in said first command language; and
- e. a result produced by said legacy data base management system indicative of honoring said corresponding request.
2. The apparatus of claim 1 wherein said request in said standardized command language further
15 comprises a JavaScript.object.
3. The apparatus of claim 2 wherein said result further comprises a JavaScript object.
4. The apparatus of claim 3 wherein said user session is responsively coupled to said data base
20 management system via a publically accessible digital data communication network.
5. The apparatus of claim 4 wherein said data base management system further comprises a data

base having a plurality of columns of data wherein each of said plurality of datasets corresponds to a different one of said plurality of columns of data.

6. A method of comparing a plurality of datasets within the data base of a legacy data base management system comprising:

- a. generating a comparison request in a standardized command language;
- b. transferring said request to said legacy data base management system;
- c. converting said comparison request from said standardized command language into a legacy command language suitable for execution by said legacy data base management system;
- d. honoring said comparison request; and
- e. sending a result indicative of said honoring step.

7. A method according to claim 6 wherein said standardized command language further comprises JavaScript.

8. A method according to claim 7 wherein said generating step is performed by a user terminal.

9. A method according to claim 8 wherein said result further comprises a JavaScript object.

10. A method according to claim 9 wherein said transferring step occurs via a publically accessible digital data communication network.

11. An apparatus comprising:

- a. storing means for storing a plurality of datasets within a legacy data base;
- b. requesting means responsively coupled to said storing means for requesting a comparison of said plurality of datasets via a standardized command language;
- 5 c. converting means responsively coupled to said storing means for converting said standardized command language into a legacy command language suitable to access said legacy data base; and
- d. preparing means responsively coupled to said storing means for preparing a comparison result.

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12. An apparatus according to claim 11 wherein said standardized command language further comprises JavaScript.

13. An apparatus according to claim 12 further comprising a publically accessible digital data
15 communication network which couples said requesting means to said storing means.

14. An apparatus according to claim 13 wherein said storing means further comprises MAPPER data base management system.

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15. An apparatus according to claim 14 wherein said requesting means further comprises an industry standard personal computer.

16. In a data processing system having a user session which generates a request in a standardized command language to compare a plurality of datasets responsively coupled to a legacy data base management system containing said plurality of datasets, the improvement comprising:

a. a link responsively coupling said user session to said legacy data base management system;

b. a facility which converts said request from said standardized command language into a legacy command language cognizable by said legacy data base management system; and

b. a comparison result produced by said legacy data base management system from transfer to said user session.

17. The improvement according to claim 16 wherein said standardized command language further comprises JavaScript.

18. The improvement according to claim 17 wherein said link further comprises a publically accessible digital data communication network.

19. The improvement according to claim 18 wherein said request further comprises a JavaScript object.

20. The improvement according to claim 19 wherein said result further comprises a JavaScript object.

21. An apparatus for accessing a database comprising:

a. a legacy data base management system having a first command language and having a plurality of datasets;

b. a user session which generates a request as a JavaScript like standardized command language object for comparing some of said plurality of datasets within said legacy data base responsively coupled to said legacy data base management system via a publically accessible digital data communication network;

d. a facility for conversion of said request as said JavaScript like standardized command language object into a corresponding request in said first command language;

e. a result produced by said legacy data base management system indicative of honoring said corresponding request converted by said facility to a JavaScript object; and

f. wherein said legacy data base management system further comprises a data base having a plurality of columns of data wherein each of said plurality of datasets corresponds to a different one of said plurality of columns of data.